

COMPLETE LISTING OF CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An isolated monoclonal antibody that ~~is raised against and specifically binds one or more the amidated~~ peptide selected from the group consisting of: ~~Phe-Phe-Gly-Leu-Met-NH₂ (SEQ ID NO:1), Phe-Xaa-Gly-Leu-Met-NH₂, where Xaa is variant Phe or Val (SEQ ID NO:4), and Phe-Gly-Leu-Met-NH₂ (SEQ ID NO:2).~~

2. - 8. (Canceled)

9. (Currently Amended) The antibody of Claim 1, wherein said antibody is cross-reactive with each of peptides Phe-Phe-Gly-Leu-Met-NH₂ (SEQ ID NO:1), and Phe-Xaa-Gly-Leu-Met-NH₂, where Xaa is variant Phe or Val (SEQ ID NO:4), ~~and Phe-Gly-Leu-Met-NH₂ (SEQ ID NO:2).~~

10. - 27. (Canceled)

28. (Previously Presented) A diagnostic reagent or kit comprising the antibody of Claim 1.

29. (Canceled)

30. (Previously Presented) A hybridoma that produces the antibody according to Claim 1.

31. (Canceled)

32. (Previously Presented) An isolated antibody that specifically binds and is cross-reactive with peptide Phe-Phe-Gly-Leu-Met-NH₂ (SEQ ID NO:1) and Phe-Gly-Leu-Met-NH₂ (SEQ ID NO:2), or with peptides Phe-Xaa-Gly-Leu-Met-NH₂, where Xaa is variant Phe or Val (SEQ ID NO:4) and Phe-Gly-Leu-Met-NH₂ (SEQ ID NO:2).

33. (Previously Presented) The isolated antibody of Claim 32, wherein said antibody is a monoclonal antibody.

34. (Currently Amended) A hybridoma that produces the antibody according to Claim 32.